


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Unknown	
			Filing Date	Herewith	
			First Named Inventor	Miller	
			Group Art Unit	Unknown 1771	
			Examiner Name	Unknown Torres	
Sheet	1	of	1	Attorney Docket Number	24493B

Confirmation No.: N/A

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TJ		2,893,889		Schuetz, et al	07/07/1959	
		3,813,280		Olszyk, et al	05/28/1974	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TJ		EP	0 012 437 A1		Jones, et al	06/26/1980		
		GB	2 146 270 A		Tajima, et al	04/17/1985		
				</				

Examiner Signature		Date Considered	05/01/03
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APPLICANT

Miller, et al

FILING DATE

Herewith

GROUP ART UNIT

Unknown

1771

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JUK	1 1 5 4 3 3 4	9/21/15			Overbury
	3 9 3 7 6 4 0	2/10/76			Tajima et al
	4 0 5 5 4 5 3	10/25/77			Tajima et al
	4 3 5 2 8 3 7	10/5/82			Kopenhaver
	4 4 6 0 6 3 5	7/17/84			Jones et al
	4 4 7 0 2 3 7	9/11/84			Lincoln et al
	4 5 8 1 0 9 0	4/8/86			Snyder
	4 6 9 3 9 2 3	9/15/87			McGroarty et al
	5 1 0 2 7 2 8	4/7/92			Gay et al
	5 3 2 6 7 9 7	7/5/94			Zimmerman et al
	5 5 7 1 5 9 6	11/5/96			Johnson
	5 8 2 2 9 4 3	10/20/98			Frankoski et al

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	CLASS	SUBCLASS	TRANSLATION
JUK	EP 2 0 8 9 1 8 A 2	6/12/86			O'Connor et al

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JUK		Ballistic Impact Resistance of SMA and Spectra Hybrid Graphite Composites, from the Journal of Reinforced Plastics and Composites, Vol. 17, No. 2/1998
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N Jones

DATE CONSIDERED

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APPLICANT

David G. Miller et al.

FILING DATE
herewithGROUP ART UNIT
unknown

1771

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	2 7 9 8 8 2 2	7/9/57			F.G. Carter
	3 6 1 9 3 4 3	11/9/71			Freeman
	3 6 2 0 8 1 0	11/16/71			Carter
	3 9 2 2 4 2 5	11/25/75			Plumberg
	4 0 9 1 1 3 5	5/23/78			Tajima et al.
	4 3 7 4 6 8 7	2/22/83			Yamamoto
	4 4 4 2 1 4 8	4/10/84			Stierli
	4 4 5 7 9 8 3	7/3/84			Maile et al.
	4 4 6 0 6 3 5	7/17/84			Jones et al.
	4 5 2 1 4 7 8	6/4/85			Hageman
	4 5 9 9 2 5 8	7/8/86			Hageman
	4 6 1 0 9 0 2	9/9/86			Eastman et al.
	4 6 3 6 4 1 4	1/13/87			Tajima et al.
	5 3 8 0 5 5 2	1/10/95			George et al.
	5 4 3 4 0 0 9	7/18/95			Urbanek
	5 4 5 6 7 8 5	10/10/95			Venable
<i>W</i>	5 5 1 6 5 7 3	5/14/96			George et al.

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DOCUMENT NUMBER	DATE	CLASS	SUBCLASS	TRANSLATION

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>N. Torres</i>	<i>05/01/03</i>

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Sheet	1	of	1
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Examiner Name	Unknown Torres
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